

PORTAL
USPTO

Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library The Guide

Searching within **The Guide** with **Advanced Search**: (master and read and write and logical and channel and (link and "or" and coupler) and directional) ([start a new search](#))

(master and read and write and logical and channel and (link and "or" and coupler) and directional) was not found.

Start a new search or use the navigation below to refine the total result set.

REFINE YOUR SEARCH

▼ Refine by Keywords
Discoverer Terms

▼ Refine by People
Names
Institutions
Authors
Editors
Advisors
Reviewers

▼ Refine by Publications
Publication Year
Publication Names
ACM Publications
All Publications
Content Formats
Publishers

▼ Refine by Conferences
Sponsors
Events
Proceeding Series

Search Results

Related Journals

Related Magazines

Related SIGs

Related Conferences

Results 1 - 20 of 1,549,863

Sort by relevance

in expanded form

❖ Save results to a Binder

Result page: 1 2 3 4 5 6 7 8 9 10 next >>

1 [From Simulated Dialogues to Interactive Performances](#)

Elisabeth André, Thomas Rist, Stephan Balder
January 2002 Proceedings of the 9th ECAI-ACAI/EASSS 2001, AEMAS 2001, HolMAS 2001 on Multi-Agent-Systems and Applications II-Selected Revised Papers

Publisher: Springer-Verlag

Additional Information: [full citation](#), [cited by](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 2

2 [The triptych FPGA architecture](#)

Gaetano Borriello, Carl Ebeling, Scott A. Hauck, Steven Burns

December 1995 **IEEE Transactions on Very Large Scale Integration (VLSI) Systems**, Volume 3 Issue 4

Publisher: IEEE Educational Activities Department

Additional Information: [full citation](#), [cited by](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 17

3 [On Existentially First-Order Definable Languages and Their Relation to NP](#)

Bernd Borchert, Dietrich Kuske, Frank Stephan

July 1998 **ICALP '98: Proceedings of the 25th International Colloquium on Automata, Languages and Programming**

Publisher: Springer-Verlag

Additional Information: [full citation](#), [cited by](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 1

4 [A new priority based congestion control protocol for Wireless Multimedia Sensor Networks](#)

Mohammad Hosseini Yaghmaee, Donald Adjeroh

June 2008 **WOWMOM '08: Proceedings of the 2008 International Symposium on a World of Wireless, Mobile and Multimedia Networks**

Publisher: IEEE Computer Society

Full text available: [Publisher Site](#) Additional Information: [full citation](#), [abstract](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

New applications made possible by the rapid improvements and miniaturization in hardware has motivated recent developments in Wireless Multimedia Sensor Networks (WMSNs). As multimedia applications produce high volumes of data which require high transmission ...

5 [Similarity Measurement Between Images](#)

Chaur-Chin Chen, Hsueh-Ting Chu

July 2005 **COMPSAC '05: Proceedings of the 29th Annual International Computer Software and Applications Conference - Volume 02**, Volume 02

Publisher: IEEE Computer Society

Full text available: [Publisher Site](#) Additional Information: [full citation](#), [abstract](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 2

Experimental results of applying two similarity measurements, Euclidean distance and chord distance, to test a set of six Brodatz's textures are reported. Experiments show that in addition to feature extraction, A similarity measurement between images ...

Also published in:

July 2005 **COMPSAC '05: Proceedings of the 29th Annual International Computer Software and Applications Conference - Volume 02**

Volume 02

6 [Global stabilization for systems evolving on manifolds](#)

M. Malisoff, M. Krichman, E. Sontag

April 2006 **Journal of Dynamical and Control Systems**, Volume 12 Issue 2

Full text available: [Publisher Site](#)

Additional Information: [full citation](#), [abstract](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

Noise figure is a commonly used system parameter that quantifies the degradation in the signal-to-noise ratio (SNR) as the signal passes through a receiving system. Because of the difficulty in defining the SNR, NF depends on how the SNR is computed and ...

13 Square Rooting Algorithms for Integer and Floating-Point Numbers

R. Hashemian

August 1990 **IEEE Transactions on Computers**, Volume 39 Issue 8

Publisher: IEEE Computer Society

Full text available: [Publisher Site](#)

Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 3

An algorithm for evaluating the square root of integers and real numbers is developed. The procedure consists of two parts: one to obtain a close estimate of the square root and the other to modify the initial value, iteratively, until a precise root ...

Keywords: bit-shift operation, close estimate, digital arithmetic, division by 2, fast converging iteration, floating-point numbers, initial value modification, integer numbers, iterative methods, number theory., precise root, real numbers, square rooting algorithms

14 Project scheduling using a competitive genetic algorithm

J. Magalhães-Mendes

September 2008 **SIMO'08: Proceedings of the 8th conference on Simulation, modelling and optimization**

Publisher: World Scientific and Engineering Academy and Society (WSEAS)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 1

The resource constrained project scheduling problem (RCPSP) is a difficult problem in combinatorial optimization for which extensive investigation has been devoted to the development of efficient algorithms. During the last couple of years many heuristic ...

Keywords: RCPSP, genetic algorithm, optimization, project management, scheduling

15 A document engineering environment for clinical guidelines

Gersende Geogr, Marie-Christine Jaulent

August 2007 **DocEng '07: Proceedings of the 2007 ACM symposium on Document engineering**

Publisher: ACM [Request Permissions](#)

Full text available: [PDF \(1.22 MB\)](#)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 1320, Downloads (12 Months): 1358, Downloads (Overall): 1499, Citation Count: 2

In this paper, we present a document engineering environment for Clinical Guidelines (G-DEE), which are standardized medical documents developed to improve the quality of medical care. The computerization of Clinical Guidelines has attracted much interest ...

Keywords: GEM, XML, clinical guidelines, deontic operators

16 Computer techniques for evaluating the double integral

Karen Doyle Walton, Zachary Doyle Walton

March 1992 **Journal of Computers in Mathematics and Science Teaching**, Volume 11 Issue 3-4

Publisher: Association for the Advancement of Computing in Education

Additional Information: [full citation](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

17 QoS and Contention-Aware Multi-Resource Reservation

Dongyan Xu, Klara Nahrstedt, Arun Venkatesan, Quanodao Wichadakul

August 2000 **HPDC '00: Proceedings of the 9th IEEE International Symposium on High Performance Distributed Computing**

Publisher: IEEE Computer Society

Full text available: [Publisher Site](#)

Additional Information: [full citation](#), [abstract](#), [cited by](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 5

We present a QoS and contention-aware multi-resource reservation algorithm to provide end-to-end QoS guarantees for distributed and component-based services. We study a reservation-enabled environment, where each type of resource can be reserved. However, ...

Multiple Trajectory Search for Uncapacitated Facility Location Problems

Lin-Yu Tseng, Chih-Sheng Wu

April 2009 CSO '09: Proceedings of the 2009 International Joint Conference on Computational Sciences and Optimization - Volume 02 , Volume 02

Publisher: IEEE Computer Society

Full text available: [Publisher Site](#)

Additional Information: [full citation](#), [abstract](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

In this study, a novel metaheuristic called the Multiple Trajectory Search (MTS) is proposed to solve the uncapacitated facility location problem (UFLP). The Multiple Trajectory Search hybridizes a global search method (the Trajectory_Search) and a local ...

Keywords: multiple trajectory search, uncapacitated facility location problem, metaheuristic

19 The self-reduction in lambda calculus

Fangmin Song, Yongsen Xu, Yuechen Qian

March 2000 **Theoretical Computer Science**, Volume 235 Issue 1

Publisher: Elsevier Science Publishers Ltd.

Additional Information: [full citation](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a Downloads (12 Months): n/a Downloads (Overall): n/a Citation Count: 0

Keywords: Lambda calculus, self-reduction

20 Bounded Contraction in Systems with Linearity

Bounded Cont.

June 1999 TABLEAUX '99: Proceedings of the International Conference on Automated Reasoning with Analytic Tableaux and Related Methods

Publisher: Springer-Verlag

Published by Springer-Verlag

Bibliometrics: Downloads (6 Weeks): n/a. Downloads (12 Months): n/a. Downloads (Overall): n/a. Citation Count: 0

Result page: 1 2 3 4 5 6 7 8 9 10 next >>

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2010 ACM, Inc.

Published by the Association for Computing Machinery. Copyright © 2023. [Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  Adobe Acrobat  Quick Time  Windows Media Player  Real Player